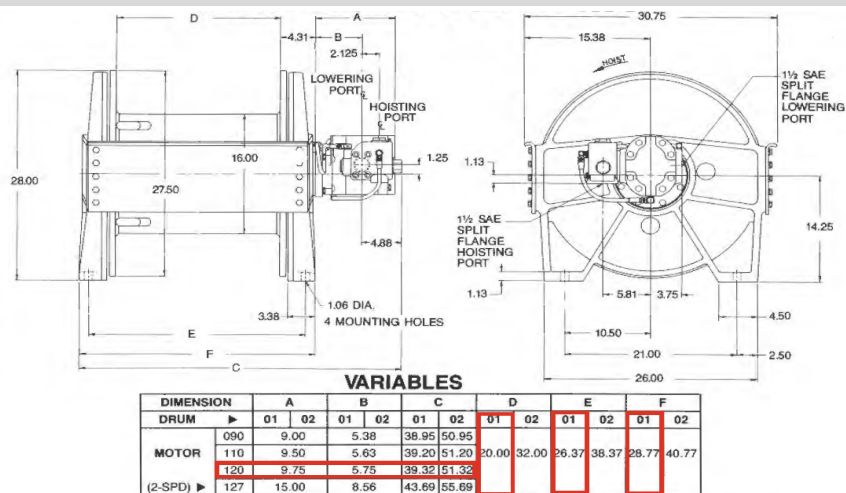




| BRADEN CH185-01                |       |                     | 2900 PSI @ 170 GPM  |                   |
|--------------------------------|-------|---------------------|---------------------|-------------------|
| Winch Performance and Capacity |       |                     |                     |                   |
| Wire                           | Layer | Line Pull<br>(LBS.) | Line Speed<br>(FPM) | Capacity<br>(ft.) |
| 5/8"<br>Wire                   | 1     | 18,500              | 393                 | 134               |
|                                | 2     | 17,205              | 390                 | 279               |
|                                | 3     | 16,080              | 418                 | 433               |
|                                | 4     | 15,095              | 445                 | 597               |
|                                | 5     | 14,220              | 472                 | 770               |
|                                | 6     | 13,445              | 500                 | 954               |
|                                | 7     | 12,750              | 527                 | 1,146             |
|                                | 8     | 12,120              | 554                 | 1,349             |
|                                | 9     | 11,550              | 580                 | 1,561             |
| 3/4"                           | 1     | 18,500              | 366                 | 112               |
|                                | 2     | 16,980              | 399                 | 234               |
|                                | 3     | 15,690              | 431                 | 366               |
|                                | 4     | 14,580              | 464                 | 507               |
|                                | 5     | 13,620              | 497                 | 658               |
|                                | 6     | 12,780              | 530                 | 818               |
|                                | 7     | 12,035              | 562                 | 988               |
| 7/8"<br>Wire                   | 1     | 20,330              | 354                 | 95                |
|                                | 2     | 18,310              | 393                 | 200               |
|                                | 3     | 16,650              | 432                 | 315               |
|                                | 4     | 15,280              | 471                 | 441               |
|                                | 5     | 14,110              | 511                 | 577               |
|                                | 6     | 13,100              | 550                 | 724               |

| Technical Details   |                       |
|---------------------|-----------------------|
| Motor               | 120 (12.0 cu.in./rev) |
| Gear Ratio          | 36:1                  |
| Drum Size           | 01                    |
| Shipping Dimensions | 31"L x 40"W x 28"H    |
| Shipping Weight     | Apx. 1,100 lbs.       |
|                     |                       |